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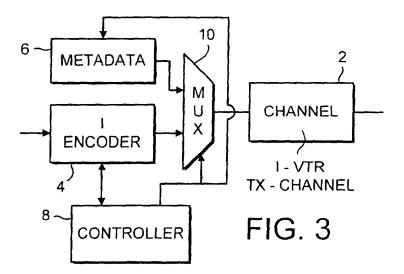
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#### (54) Data processor and data processing method

(57) A data processor comprises a data compression encoder (4) which operates to compression encode source data into compression encoded data having a variable compressed data rate. a multiplexer (10) coupled to the data compression encoder (4) and arranged in operation to concatenate the compressed data and ancillary data into a concatenated data stream, and a control processor (8) coupled to the multiplexer (10) and

arranged in operation to control the multiplexer (10) whereby a combined data rate of the concatenated data stream is less than or equal to a pre-determined maximum. The data processor finds application with a compression encoder which operates in accordance with an MPEG-type encoding algorithm. The source data may be representative of video signals or audio signals. and the ancillary data may be descriptive metadata.





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